

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF EXPRESS MAILING

Attorney Docket No.: CISCPO86

First Named Inventor: LEE

66/10/99  
06/10/99  
I hereby certify that this paper and the documents and/or fees referred to as  
being deposited with the United States Postal Service on  
06/10/99 in an envelope as "Express Mail Post Office to Addressee"  
under 37 CFR §1.10, Mailing Label Number **EL154152801US**,  
transmitted to the Assistant Commissioner for Patents, Washington, DC  
by *Timothy Lane*  
Timothy Lane

1551 U.S. PTO  
09/330225  
06/10/99

## UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

☐ Duplicate for  
fee processing

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
**Glenn E. Lee and Partick S. King**

For: **DATA TRANSMISSION OVER MULTIPLE UPSTREAM CHANNELS WITHIN A CABLE  
MODEM SYSTEM**

### Application Elements:

- ☒ 43 Pages of Specification, Claims and Abstract
- ☒ 7 Sheets of **formal** Drawings
- ☒ 4 Pages Combined Declaration and Power of Attorney - executed

### Accompanying Application Parts:

- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
- ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☐ Small Entity Statement(s)
- ☐ Other:

### Fee Calculation (37 CFR § 1.16)

	(Col. 1) <u>NO. FILED</u>	(Col. 2) <u>NO. EXTRA</u>	<u>SMALL ENTITY</u> <u>RATE</u>	<u>FEE</u>	<u>OR</u>	<u>LARGE ENTITY</u> <u>RATE</u>	<u>FEE</u>
BASIC FEE			\$380	\$	OR	\$760	\$760
TOTAL CLAIMS	<u>37</u> - 20	= <u>17</u>	x 9	= \$	OR	x 18	= \$306
INDEP CLAIMS	<u>7</u> - 03	= 4	x 39	= \$	OR	x 78	= \$312
[ ] Multiple Dependent Claim Presented			\$130	\$		\$260	\$
			Total	\$	OR	Total	\$1378

\* If the difference in Col. 1 is less  
than zero, enter "0" in Col. 2.

☒ Check No. 4878 in the amount of \$1418.00 is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0388 (Order No CISCP086).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0388.

☒ Please send correspondence to the following address:

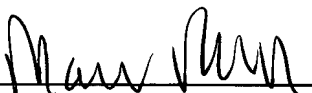
**Customer Number: 022434**  
BEYER & WEAVER, LLP  
P.O. Box 61059  
Palo Alto, CA 94306



**022434**

PATENT TRADEMARK OFFICE

Date: June 10, 1999

  
**Mary R. Olynick**  
Registration No. **42,963**